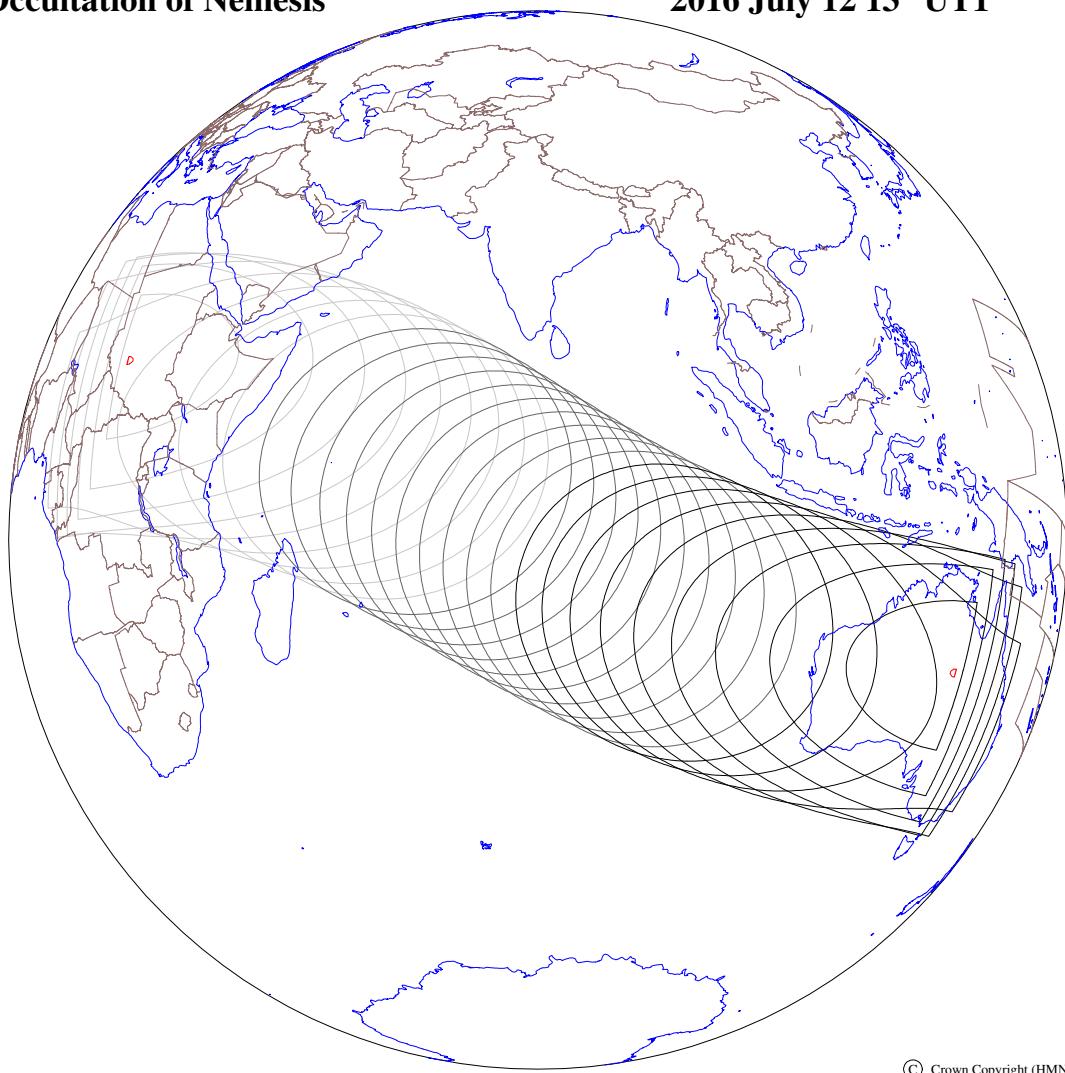


## Occultation of Nemesis

2016 July 12 13<sup>h</sup> UT1



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Conjunction 2016 July 12

Time 13<sup>h</sup> 06<sup>m</sup> 23<sup>s</sup> TT

Right ascension 13<sup>h</sup> 42<sup>m</sup> 02<sup>s</sup>

Declination -6° 47' 05"

Delta T = TT - UT1 = 68<sup>0</sup>

Centre of the globe: longitude 078°3 E

latitude 14°1 S

First shadow 2016 July 12 at 10<sup>h</sup> 40<sup>m</sup>3 UT1

Last shadow 2016 July 12 at 15<sup>h</sup> 22<sup>m</sup>0 UT1

Footprints (light to dark) every 00<sup>h</sup> 10<sup>m</sup>0